## **FACULTY OF MEDICINE**

# **QUALITY MANAGEMENT SYSTEM**

## **DEVELOPMENT PLAN 2021**

#### **I. PRELIMINARIES**

The development of the quality management system of the UD MHSC in the patient care departments of the Faculty of Medicine started in 2000 according to the requirements of the ISO 9001:2000 standard. Certification was achieved by 2002. In 2005, the Theoretical Departments of the Faculty of Medicine joined the quality management system and were certified within the framework of the renewal audit in 2005. In 2018, the transition to ISO 9001:2015 was completed.

### II. QUALITY MANAGEMENT SYSTEM DEVELOPMENT ORIENTATIONS FOR 2021

- 1. Due to the transition to ISO 9001:2015, the regulatory documents have been reviewed and updated and QA managers have been trained. An external audit will take place in November 2021, preceded by an internal audit in October 2021.
- <u>Responsible persons:</u> Dr. Ildikó Balatoni, process managers, QA managers of organizational units
- 2. Developing student services through the involvement of grant funding, in order to provide more flexible and higher-quality student services and help students find a job after graduation. Responsible person: Dean
- 3. Developing education. Strengthening practice-oriented training.
  - Developing practical training in English-language medical education by involving further teaching hospitals abroad in an official, accredited form. Validation of the university (UD) accreditation procedure for teaching hospitals based on the recommendations of the Hungarian Accreditation Committee and the Hungarian Society for Medical and Health Science Education. Teaching hospital contracts are concluded for an indefinite period. The professional committees will make their proposals for the teaching departments in May, and the revised list of teaching departments will be adopted by the Faculty Board at its meeting in June. Acceptance of new applications by the hospitals will take place after approval by the Faculty Board. A review of the accreditation of teaching hospitals abroad is required every 5 years. A form for the mid-year evaluation of students has been developed.

Starting in 2021, we will seek to integrate this into our faculty-level feedback system due to accreditation requirements (NCFMEA – National Committe on Foreign Medical Education, New York State, WFME – World Federation for Medical Education). Departments should provide a written assessment of student performance during the semester. This would give the student the opportunity to improve their performance,

- and possibly modify their learning method if necessary. This was also a condition of the US accreditation survey for renewal of the licence.
- In addition to student feedback, teaching hospitals are also expected to evaluate the student's performance during their practical. A questionnaire has been developed for this purpose and is planned to be introduced.
- Involvement of teaching hospitals in regular teaching. Their instructors would also be involved in giving lectures and practicals during the academic year.
- Continuous improvement of the infrastructure and equipment of the Department of Operative Techniques and Surgical Research and the Interactive Medical Practice Center in order to develop simulation education.
- Organizing new compulsory and elective courses and providing certain sub-practicals within the previous practical courses to enable students to learn and practice the clinical procedures required.
- Improving student access to university information systems. There should be an
  electronic submission of student applications and registration for practicals.
   Maximizing the potential of online education (use of the E-learning system).
- Continuous maintenance and development of the educational infrastructure.
   Equipping lecture halls, seminar rooms and laboratories with modern teaching equipment (interactive displays and interactive smartboards). Launching of tenders for educational improvements and assessment of the condition of classrooms.
   Construction of a new educational building is in progress; completion is expected in autumn 2021. Eight of the old classrooms will be modernized in 2021.

<u>Responsible persons</u>: Vice Dean for Academic Affairs and Vice Dean for Scientific Affairs

4. Developing and transforming the faculty's operational rules according to the relevant tertiary education act and the Organizational and Operational Rule (OOR) of the University.

Responsible person: Dean

5. Improving discipline in electronic data provision.

Increasing instructors' accuracy when announcing courses, while decreasing the number of students registering for or deregistering from courses after the deadline. Responsible person: Vice Dean for Academic Affairs

- 6. Confirming the results of student satisfaction surveys.
  - Improving the indicators of the survey, with particular attention to issues relating to the effectiveness of practical education.
  - Improving student/instructor discipline
  - Increasing the effectiveness of the feedback system by processing data faster.

- Identifying necessary actions based on the results, and monitoring their impacts.
- Increasing the proportion of electronic student satisfaction feedback, encouraging students by giving incentives.

Responsible person: Vice Dean for Academic Affairs

7. Increasing student involvement in scientific research.

Acknowledging the performance of those who take part in the Students' Scientific Association with credit points. Students from abroad should be involved in scientific work.

Further improving the system of the College for Advanced Studies. Providing support for the Sántha Kálmán College for Advanced Studies.

Responsible persons: Vice Dean for Academic Affairs and Vice Dean for Scientific

### **Affairs**

- 8. Improving the faculty's innovation potential through effective collaboration Responsible person: Dean
- Providing the opportunity for native Hungarian students who hold a language certificate to register for courses in English, and thus to substitute equivalent Hungarian courses with those.

Responsible person: Vice Dean for Academic Affairs

III. Achieving quality improvement actions in 2021 coordinated by the quality policy commissary of the University of Debrecen.

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